

Back to the Roots: Thoughts on Positive Computing, Wellbeing and the Need for Awareness Raising

There is a strong connection between basic human needs, wellbeing and innovation/creativity

The way we interact with technology and the role it plays in society, often stresses differences (or makes them more visible) rather than similarities (→ e.g. digital divide, highly differentiated)

Technology will not go away, so we need to reclaim it for the good

Ways of coping with threats expected to be caused by AI

- a) measures focusing on the individual and the community
- b) measures (re)considering how technology is build

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- measures focusing on the individual and the community
 - need to belong vs. tendency to categorize/stereotype/ingroup-outgroup distinction
 - sensitizing for these mechanisms and reduced cognitive capacity can help
 - → apart from COURAGE tools, project DiSensity – VR gallery raising diversity awareness, as an attractive, engaging and innovative tool
- measures (re)considering how technology is build
 - Positive Computing (e.g. Calvo & Peters, 2014) → technology in the service of human wellbeing and flourishing; also to be included in curricula
 - considering human diversity and wellbeing in the development process
 - supporting feelings of competence, autonomy and belonging/connection in feature design; using participatory processes (e.g. inspired by Self Determination Theory; Ryan & Deci)
 - get people interested and involved, considering their needs, inspire them to take responsibility

Thanks !

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CREDITS

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